

DECLARATION FOR PATENT APPLICATION

As below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the sole, original, and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM FOR FREQUENCY ADJUSTMENT OF PIEZOELECTRIC
RESONATORS BY DUAL-TRACK ION ETCHING**

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37 Code of Federal Regulations s 1.56 (a).

I hereby claim foreign priority benefits under Title 35, United States Code s 119 of any foreign applications(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Not applicable

I hereby claim the benefit under Title 35, United States Code, s 119(e) of any United States Provisional application(s) listed below:

Not applicable

I hereby claim the benefit under Title 35, United States Code, s 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code s 112, we acknowledge the duty to disclose material information as defined in Title 37, code of Federal Regulations, s 1.56 (a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Not applicable

Please address all communications to the assignee at:

Transat Corporation
31000 Bainbridge Road
Solon, Ohio 44139

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole inventor: John R. Leitz

Inventor's Signature: John R. Leitz

Date: JAN 26, 2001

Residence: _____

Citizenship: AMERICAN

Post Office Address: 358 HATFIELD BLVD.
HUDSON, OH 44236

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John R. Leitz)	Examiner:
)	
Serial No.: Unknown)	Art Unit:
)	
Filed: Herewith)	
)	
For: System for Frequency Adjustment of)	
Piezoelectric Resonators by Dual-Track)	
Ion Etching)	
)	
Attorney Docket No.:)	Cleveland, Ohio 44139

37 C.F.R. 1.27
STATEMENT OF STATUS AS A
SMALL BUSINESS ENTITY

Assistant Commissioner
For Patents
Washington, D.C. 20231

Dear Sir:

The undersigned affirms:

That he is an officer of the assignee, TRANSAT CORP., and is empowered to act on behalf of the assignee; the assignment is being filed concurrently herewith or recording;

That the assignee, TRANSAT CORP., together with all of its affiliates combined had fewer than five hundred (500) employees including full-time, part-time, and temporary employees on the average during each pay period of the previous fiscal year of the assignee and its affiliates; and,

That the assignee has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey, or license any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business under 37 C.F.R. 1.9(d) or a nonprofit organization under 37 C.F.R. 1.9(e).

The undersigned acknowledges a duty to file, in this application or patents issuing thereon, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.

The undersigned further declares that all statements made herein of his own knowledge are true and that all statements made one information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like to made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issuing thereon.

By: *F. Sauerland*

Dr. Franz L. Sauerland

Chairman

TRANSAT CORP.

Date: 1/26/01

FOR FILING